

### CLAIM AMENDMENTS

This listing of claims replaces all prior versions and listings of claims in the application.

2. (Currently Amended) A method for weight control in a mammal, comprising:  
administration of a composition to a mammal, the composition comprising:  
Caffeine, Adrenergic Amine, Forskolin, Guggulsterone, Alpha-2 Receptor Antagonist,  
and Vinca Alkaloid.
3. (Previously Presented) A method as in claim 2 further comprising Black Pepper Extract.
4. (Previously Presented) A method as in claim 2 wherein said Adrenergic Amine is selected from the group consisting of Synephrine, Hordenine, Octopamine, Tyramine And N-Methyltyramine.
5. (Previously Presented) A method as in claim 2 wherein said Alpha-2 Receptor Antagonist is Yohimbine.
6. (Previously Presented) A method as in claim 2 wherein said Vinca Alkaloid is Vinpocetine.
7. (Previously Presented) A method as in claim 2 wherein said administration comprises a therapeutically effective dosage.
8. (Previously Presented) A composition comprising Caffeine, Adrenergic Amine, Forskolin, Guggulsterone, Alpha-2 Receptor Antagonist, and Vinca Alkaloid.
9. (Currently Amended) A composition as in claim 7 8 further comprising Black Pepper Extract.

10. (Currently Amended) A composition as in claim 7 8 wherein said Adrenergic Amine is selected from the group consisting of Syneprhine, Hordenine, Octopamine, Tyramine And N-Methyltyramine.

11. (Currently Amended) A composition as in claim 7 8 wherein said Alpha-2 Receptor Antagonist is Yohimbine.

12. (Currently Amended) A composition as in claim 7 8 wherein said Vinca Alkaloid is Vinpocetine.

13. (Currently Amended) A composition as in claim 7 8 wherein said administration comprises a therapeutically effective dosage.

14. (Currently Amended) A composition as in ~~of~~ claim 7 8 formulated for enteral administration comprising said unit dosage form admixed with flavors and sweeteners.

15. (Currently Amended) A composition as in ~~of~~ claim 7 8 formulated for enteral administration comprising said unit dosage form contained in blended powder or one or more capsules.

16. (Currently Amended) A composition as in ~~according to~~ claim 7 8 wherein said composition is in the form of a powder, tablet, capsule, pill, liquid, food additive, candy, confection or nutrition bar.

17. (Currently Amended) A composition as in ~~according to~~ claim 15 wherein said powder is admixed with a liquid.

18. (Currently Amended) ~~The~~ composition as in ~~of~~ claim 7 in a sustained release form.

19. (Currently Amended) ~~A~~ ~~An~~ composition for enteral or parenteral administration comprising: 100 mg to about 500 mg by weight of Caffeine, 5 to 80 mg by weight of an

Adrenergic Amine, 5 mg to 100 mg by weight of a Forskolin, 5 mg to 80 mg by weight of a Guggulsterone, 5 mg to 50 mg by weight of an Alpha-2 Receptor Antagonist, and 5 to 50 mg by weight of a Vinca Alkaloid, wherein the weight is an amount of an active ingredient of the compound.

20. (Currently Amended) A method as in according to claim 2, wherein administering the administration is performed on a daily basis.

21. (Currently Amended) A method as in according to claim 20, wherein said daily administration comprises at least two partial daily administrations of said composition.

22. (Currently Amended) A method as in according to claim 2, wherein administering the administration is performed following an exercise period.

23. (Currently Amended) A method as in according to claim 2, wherein the administration performed on a daily basis comprises administering the composition to a mammal in ~~comprises~~ an amount of from about 125 mg to about 1310 g per day.

24. (Currently Amended) A method as in according to claim 2, wherein the administration performed on a daily basis comprises administering the composition ~~comprises to a mammal~~ an amount of from about 270 mg to about 810 mg per day.

25. (Previously Presented) A method as in claim 2 wherein said administration comprises a single daily administration.

26. (Currently Amended) A method as in claim 2 wherein said administration comprises partial daily administration, said partial daily ~~administrations~~ administration comprising at least one nutrient selected from the group comprising Caffeine, Adrenergic Amine, Forskolin, Guggulsterone, Alpha-2 Receptor Antagonist, and Vinca Alkaloid.

27. (Currently Amended) ~~A method for weight control in a mammal, comprising: administration of a composition to a mammal, the composition comprising composition consisting essentially of 74.10% Caffeine in a daily dose of from about 10 mg to about 500 mg, or in various doses throughout the day of from about 2.5 mg to about 125 mg, 7.41% Synephrine, 7.41% Forskolin, 7.41% a Guggulsterones in a daily dose of from about 5 mg to about 80 mg, or in various doses throughout the day of from about 1.25 mg to about 20 mg 1.84% Yohimbine in a daily does of from about 5 mg to about 50 mg, or in various doses throughout the day of from about 1.25 mg to about 6.25 mg, and 1.84% Vinpocetine in a daily dose of from about 5 mg to about 25 mg, or in various doses throughout the day of from about 1.25 mg to 6.25 mg, and one or more compounds selected from the group consisting of: Synephrine in a daily dose of from about 5 mg to about 80 mg, or in various doses throughout the day of from about 5 mg to about 20 mg and Forskolin in a daily dose of from about 5 mg to about 100 mg, or in various doses throughout the day of from about 1.25 mg to about 25 mg, wherein the dose is an amount of an active ingredient of the compound.~~

28. (Currently Amended) A composition ~~according to as in~~ claim 7 27 wherein said compound weights are adjusted according to predetermined factors.

29. (Currently Amended) A composition ~~according to as in~~ claim 27 28 wherein said predetermined factors include an individual's weight.

30. (Currently Amended) A composition ~~according to as in~~ claim 27 28 wherein said predetermined factors include an individual's exercise intensity.

31. (Currently Amended) A composition ~~according to as in~~ claim 27 28 wherein said predetermined factors include an individual's lean body mass.

32. (Currently Amended) A composition ~~according to as in~~ claim 27 28 wherein said predetermined factors include an individual's proportion of body fat to lean body mass.

33. (Currently Amended) A composition ~~according to~~ as in claim 27 28 wherein said predetermined factors include an individual's desire to increase energy.

34. (Currently Amended) A composition ~~according to~~ as in claim 27 28 wherein said predetermined factors include an individual's desire to increase stamina.

35. (New) A method for weight control in a mammal, comprising:

administration of a composition to a mammal, the composition comprising a Vinca Alkaloid and one or more compounds selected from the group consisting of: an Adrenergic Amine, Caffeine, a Forskolin, a Guggulsterone, an Alpha-2 Receptor Antagonist, and a black pepper extract in the form of piperine or other compound.

36. A method as in claim 35 comprising a Vinca Alkaloid, Caffeine, an Adrenergic Amine, a Guggulsterone, an Alpha-2 Receptor Antagonist, and a black pepper extract in the form of Piperine or other compound.

37. A method as in claim 36 wherein the Vinca Alkaloid is Vincepotine, the Adrenergic Amine is Synephrine, the Alpha-2-Receptor Antagonist is Yohimbine, and the black pepper extract is Piperine.

38. (New) A method as in claim 35 comprising a Forskolin, Caffeine, a Vinca Alkaloid, a Guggulsterone, an Alpha-2 Receptor Antagonist, and a black pepper extract in the form of Piperine.

39. (New) A method as in claim 38 wherein the Vinca Alkaloid is Vinpocetine, the Alpha-2 Receptor Antagonist is Yohimbine, and the black pepper extract is Piperine.

40. (New) A method for weight control in a mammal, comprising:

administration of a composition to a mammal, the composition comprising a Vinca Alkaloid and one or more compounds that increase the levels of cyclic AMP in a mammal, or exert an action similar to cAMP in a mammal.